



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/989,981	11/20/2001	Helen H. Hobbs	18781-007320	1693

20350 7590 08/27/2004

TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

EXAMINER

NICHOLS, CHRISTOPHER J

ART UNIT	PAPER NUMBER
----------	--------------

1647

DATE MAILED: 08/27/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

2/2



**UNITED STATES DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
09/989981	11/20/01	HOBBS	18781-007320

EXAMINER
NICHOLS

ART UNIT	PAPER
1647	0

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

see attached.

Art Unit: 1647

DETAILED ACTION

Drawings

1. The drawings were received on 4 August 2004. These drawings are hereby approved by the Examiner.
2. Any objections to the Drawings are hereby *moot*.
3. The claims remain allowable pursuant to the Notice of Allowability mailed on 11 May 2004.

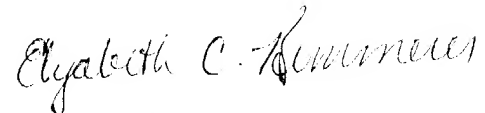
Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Christopher James Nichols, Ph.D.** whose telephone number is **(571) 272-0889**. The examiner can normally be reached on Monday through Friday, 8:00 AM to 5:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Brenda Brumback** can be reached on **(571) 272-0961**.

The fax number for the organization where this application or proceeding is assigned is **703-872-9306**.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at **866-217-9197** (toll-free).

CJN
August 25, 2004



ELIZABETH HUMMER
PRIVATE EXAMINER